



## DK42P-3

HighSecLabs Secure Dual Head 4Port 4K30  
UHD DisplayPort KVM Switch

| HDMI | C-KVM



DK42P3 is a secure dual head 4port, 4K30 UHD DisplayPort KVM switch. It enables users to share peripherals keyboard, video, mouse and audio between four different security level networks/computers while isolating all hosts and protecting against data leakage and malicious attacks through shared peripherals. DK42P3 provides the highest possible isolation between connected computers and is NIAP Common Criteria Protection Profile version 3.0 (PP3.0) certified

### FEATURES

**Highest Security by Design** - NIAP Common Criteria Protection Profile version 3.0 (PP3.0) certification for peripheral Sharing Switch (PSS) devices

**4K30 UHD Resolution** - Supports resolutions up to 3840x2160 @30Hz

**Work Freely Without Compromising Security** - Display and control classified and nonclassified computers without compromising security

**Prevent Information Leaks** - Block peripheral exploits, information leaks, eavesdropping, signal transmission, computer malware, hardware and firmware tampering

**Dual Display** - Provides flexible presentation options with duplicate or extend view modes

**Smooth Switching Between Computers (Virtual Display Technology)** - Automatically switch all peripheral control from one computer to another by dragging the cursor between each computer's display border

**Keyboard Lock Indication** - Caps Lock, Num Lock, and Scroll Lock indication on front panel

**Versatile and Flexible** - Configurable as a KVM switch (default) for sharing a display, keyboard and mouse between connected computers, or KM switch for sharing keyboard and mouse and simultaneously working on multiple computers connected to separate displays



# KRAMER

## TECHNICAL SPECIFICATIONS

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CONSOLE PORTS:	2 HDMI 1.4 connectors, 2 USBA connectors for keyboard and mouse, 2 DIN5 connectors for PS/2 keyboard and mouse, 1 3.5mm mini jack for unbalanced stereo audio, 1 RJ45 connector for control (RDC)
COMPUTER PORTS:	8 DisplayPort 1.2 connectors, 4 USBB connectors for keyboard and mouse, 4 3.5mm mini jacks for unbalanced stereo audio
MAX RESOLUTION:	4K30 UHD (3840X2160 @30Hz)
WARRANTY:	3 years
PRODUCT DIMENSION:	34.20cm x 15.80cm x 5.70cm (13.46" x 6.22" x 2.24" ) W, D, H
PRODUCT WEIGHT:	2.0kg (4.3lbs) approx
SHIPPING DIMENSION:	42.00cm x 25.00cm x 8.50cm (16.54" x 9.84" x 3.35" ) W, D, H
SHIPPING WEIGHT:	2.6kg (5.6lbs) approx
POWER REQUIREMENTS:	35W max
AC INPUT:	100 to 240V AC
POWER TYPE:	Internal
OPERATING TEMPERATURE:	32° to 104°F (0° to 40°C)
STORAGE TEMPERATURE:	4° to 140°F (20° to 60°C)
HUMIDITY:	080% RH, noncondensing
SUPPORTED OS:	Windows, Linux, Mac
SECURITY CERTIFICATION:	NIAP Common Criteria PP3.0 for Peripheral Sharing Switch (PSS) devices
PRODUCT CERTIFICATION:	CE, RCM, FCC class B, VCCI, TUV US, TUV Canada
PRODUCT LIFE-CYCLE:	10 years